

Abstract

Providing a function of isolating a home network from an external network for a router or a gateway, which are
5 interposed between the home network and the external network,
so as to isolate or disconnect the home network from the external
network when, for example, the home server registers a client
as a member or provides the contents or issues a license thereof,
thereby ensuring a client making a request is present in the
10 local environment. It is possible to manage the contents
legitimately acquired on the home server so as to be used by
a client terminal within the scope of private use allowed by
the copyright law.